(19) World Intellectual Property Organization International Bureau





(43) International Publication Date 14 August 2003 (14.08.2003)

PCT

(10) International Publication Number

(51) International Patent Classification7:

WO 03/067926 A2

(21) International Application Number: PCT/DK03/00063

H04R 25/00

(22) International Filing Date: 31 January 2003 (31.01.2003)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

PA 2002 00185

7 February 2002 (07.02.2002) DK

(71) Applicant (for all designated States except US): OTICON A/S [DK/DK]; Strandvejen 58, DK-2900 Hellerup (DK).

(72) Inventors; and

(75) Inventors/Applicants (for US only): Nørgaard, Jesper, Bach [DK/DK]; CO OTICON A/S, Strandvejen 58, DK-2900 Hellerup (DK). SVENDSEN, Klaus, L. [DK/DK]; CO OTICON A/S, Strandvejen 58, DK-2900 Hellerup (DK).

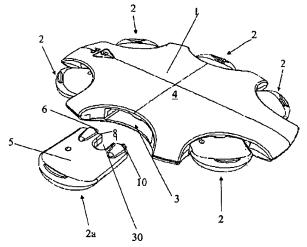
(81) Designated States (national): AU, BR, CA, CN, IL, JP, RU, US.

(84) Designated States (regional): European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR).

without international search report and to be republished upon receipt of that report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: FILTER MANIPULATOR, FILTER, HOLDER FOR A NUMBER OF FILTER MANIPULATORS, AND SYSTEM COMPRISING A FILTER MANIPULATOR AND A HOLDER FOR A FILTER MANIPULATOR



(57) Abstract: The invention comprises a filter manipulator, filter, holder for a number of filter manipulators, and system comprising a filter manipulator and a holder for a filter manipulator. The system comprising a filter manipulator and a holder for a filter manipulator, whereby the manipulator has a first tool part for initially holding and subsequently releasing a new filter in the sound outlet tube or vent opening of a hearing aid and a second tool part adapted to receive and hold a used filter, where the manipulator further comprises a gripping part to be gripped and held by a person and where the first and second tool parts are arranged side by side and etend essentially in the same direction from an edge portion of the gripping part, whereby the holder for the manipulator comprises at least one pocket for accomodating at least that edge part of a manipulator, which holds the two tool parts.